

PTO/SB/21 (02-04)

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TRANSMITTAL	Filing Date	April 19, 2004		
FORM	First Named Inventor	Bolin		
(to be used for all correspondence after initial fi	iling) Art Unit			
no se seed for all correspondence after finda in	Examiner Name			
T	Attorney Docket Number	04000 1104		
Total Number of Pages in This Submission		21099 US1		
	ENCLOSURES (Check all that	apply)		
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addres Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks USPTO FORM 1	to Group Appeal Co of Appeal Co (Appeal No Proprietal Status Le Other End Identify be	closure(s) (please elow):	
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or Individual name Eileen M. Ebel				
Signature S 0	511			
Date July 22, 2004				
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I hereby certify that this correspondence is be sufficient postage as first class mail in an env the date shown below.				
Typed or printed name Eileen M. I	Ebel			
Signature	In 9-1	Date	July 22, 2004	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2-hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application

David R. Bolin, et. al.

Group:

Serial No. 10/827,514, filed April 19, 2004

Docket No. 21099 US1

Examiner:

For: GLUTAMINE FRUCTOSE-Y-PHOSPHATE AMIDOTRANSFERASE (GFAT) INHIBITORS

INFORMATION DISCLOSURE STATEMENT

Nutley, New Jersey 07110 July 22, 2004

Mail Stop: Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, applicants respectfully direct the Examiner's attention to the documents listed on enclosed Form PTO-1449.

Documents B1 – B3 and C1 – C12 listed on Form PTO-1449 are enclosed.

Documents B1 and B2, which are not written in the English language, are abstracted in Documents B1(a) and B2(a).

Consideration of all the documents cited on Form PTO-1449 is requested.

Serial No. 10/827,514

Filed: April 19, 2004

Since the Information Disclosure Statement is submitted before receipt of the first Office Action on the merits for the above application, it is believed that no fee is due. If any fees are owing, please charge our deposit account 08-2525.

Respectfully submitted,

Attorney for Applicant(s)

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EIN	E INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Application Number 10/827,514				
				Filing Date		April 19, 2004		
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				Examiner Name	<u> </u>	·		
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Initials'	No.1	Office ³ Number	Kind Cod	le Applicant of Cited Docur	nent l	MM-DD-YYYY		
	B1	JP 63-31081:			12	-19-1988	٦,	
	B2	FR 2.199.462		LES		2-1974	\vdash	
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Examiner

Date Considered

Signature

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*Unique citation designation number. See attached Kinds of U.S. Patent Documents. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation or abstract is attached.

	Substitute for form 1449A/PTO			Complete if Known		
I	NFORMA	ATION	DISCLOSURE	Application Number	10/827,514	
5	STATEMENT BY APPLICANT		Filing Date	April 19, 2004		
e:				First Name Inventor	Bolin	
(Use several sheets if necessary)			Application Number 10/827,514 IENT BY APPLICANT Filing Date April 19, 2004 First Name Inventor Bolin			
				Examiner Name		
Sheet	2	Of	2	Attorney Docket Number	21099 US1	

NON PATENT LITERATURE DOCUMENTS

Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title	T ²
Initials'	No. ¹	of the item (book, magazine, journal, serial, symposium catalog, etc.), date, page(s), volume- issue number(s), publisher, city and/or country where published	
, C1		ANSELMI, ELSE, et. al., "Selective inhibition of calcium entry	
		induced by benzylisoquinolines in rat smooth muscle", J.	
		Pharm. Pharmacol. (1992) 44(4), 337-343	
	C2	M.A. BADET-DENISOT, et. al., Bioorg. Med. Chem. Letters,	
		5, 815-820 (1995)	
	C3_	S.L. BEARNE, J. Biol. Chem., 271, 3052-3057 (1996)	
	C4	S.L. BEARNE, et. al., Biochem., 34, 11515-11520 (1995)	
	C5	F. BISTER-MIEL, et. al., Plantes Medicinales et Phytotherapie	
		(1986), Tome XX, n°1, p. 3-7	
	C6_	CHEN CHEN, et. al., J. Med. Chem. (2001) 44, 4001-4010	
	C7	H. CHMARA, J. Gen. Microbiol., 131, 265-271 (1985)	
•	C8	MARKWARDT, FRITZ, et. al., "Influence of 6,7-	
		dimethoxyisoquinoline derivatives on the function of	
		thrombocytes" Acta Biologica et Medica Germanica (1969)	
		23(2), 295-306	
	C9	F. MASSIERE, et. al., J. Amer. Chem., Soc., 119, 5748-5749	
		(1997)	
	C10	S. MILEWSKI, et. al., Biochim. Biophys. Acta, 1115, 225-229	
		(1992)	
	C11	E. POSTAIRE, et. al., Ann. Pharmaceutiques Françaises (1985),	
	43, n°6, pp. 547-556		
	C12 D. WALTEROVA, et. al., Collection Czechoslov. Chem.		
		Commun, (1980), 45, pp. 956-965	
	+		
Examiner		DATE	
Signature		CONSIDERED CONSIDERED	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. Applicant is to place a check mark here if English language Translation or abstract is attached.

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